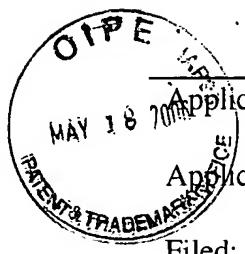


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



PCT
\$

Applicant(s): Steffen, et al.

Application No.: 10/563,030

Filed: December 30, 2005

Group Art Unit: Not yet assigned

Attorney Docket No.: 01012-1035

For: HIGH-FREQUENCY MEASURING SYSTEM HAVING SPATIALLY SEPARATED HIGH-FREQUENCY MODULES

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attention: Mail Stop Missing Parts

Sir:

This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f). Enclosed is a copy of said Notice and the following documents and fees to complete the filing requirements of the above-identified application.

(X) Executed Declaration and Power of Attorney. The above-identified application is the same application which the inventor executed by signing the enclosed declaration.

() Missing Parts Surcharge = \$
* \$130 was paid mistakenly for Late English translation when the application was filed. However, it was meant for Late Oath Filing Fee. A copy of the PTO-1390 transmittal letter is attached.

(X) Assignment Recordation Fee = \$40.00

() A Petition for Extension of Time for reply to Notice of Missing Parts is attached.

() one month = \$120.00
() two months = \$450.00
() three months = \$1,020.00
() four months = \$1,590.00
() five months = \$2,160.00

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Alexandria, VA 22313-1450.

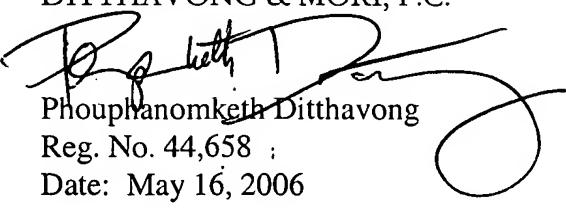
Date of Deposit: May 16, 2006

Typed Name:

Signature: Seung

Respectfully submitted,

DITTHAVONG & MORI, P.C.


Phouphanomketh Ditthavong
Reg. No. 44,658 :
Date: May 16, 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/563,030	Roland Steffen	0102-1035

Ditthavong & Carlson P C
 10507 Braddock Road Suite A
 Fairfax, VA 22032

RECEIVED
 WITH THANKS

MAY 15 2006

DITTHAVONG & MORI, P.C.

Date Mailed: 05/09/2006

INTERNATIONAL APPLICATION NO.

PCT/EP04/05728

I.A. FILING DATE

05/27/2004

PRIORITY DATE

06/30/2003

CONFIRMATION NO. 3912
 371 FORMALITIES LETTER



OC000000018703422

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/30/2005
- English Translation of the IA filed on 12/30/2005
- Copy of the International Search Report filed on 12/30/2005
- Copy of IPE Report filed on 12/30/2005
- Preliminary Amendments filed on 12/30/2005
- Information Disclosure Statements filed on 12/30/2005
- Request for Immediate Examination filed on 12/30/2005
- U.S. Basic National Fees filed on 12/30/2005
- Substitute Specification filed on 12/30/2005
- Priority Documents filed on 12/30/2005
- Specification filed on 12/30/2005
- Claims filed on 12/30/2005
- Abstracts filed on 12/30/2005
- Drawings filed on 12/30/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563,030	PCT/EP04/05728	0102-1035

FORM PCT/DO/EO/905 (371 Formalities Notice)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 01012-1035
INTERNATIONAL APPLICATION NO. PCT/EP2004/005728	INTERNATIONAL FILING DATE 5/27/2004	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not yet assigned
TITLE OF INVENTION HIGH-FREQUENCY MEASURING SYSTEM HAVING SPATIALLY SEPARATED HIGH-FREQUENCY MODULES		
APPLICANT(S) FOR DO/EO/US Rohde & Schwarz GmbH & Co. KG, Roland Steffen, Ralf Plaumann		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input checked="" type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not yet assigned	INTERNATIONAL APPLICATION NO. PCT/EP2004/005728	ATTORNEY'S DOCKET NUMBER 01012-1035
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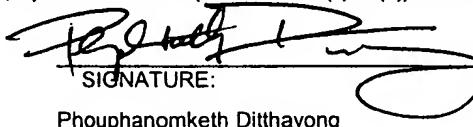
20. Other items or information: Search Report, Claim of Priority, Verification of Translation

The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))	\$300	\$ 300				
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of the PCT Article 33(1)-(4)	\$0 \$200	\$ 200				
All other situations						
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of the PCT Article 33(1)-(4). Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	\$0 \$100					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.	\$400					
All other situations	\$500	\$ 400				
TOTAL OF 21, 22 and 23 =			\$ 900			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing IN COMPLIANCE WITH 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
27 -100 =	0 /50 =	0	x \$250	\$ 0		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of the commencement of the national stage (37 CFR 1.492(h)).			\$ 0			
CLAIMS			NUMBER FILED	NUMBER EXTRA		
Total claims			10 - 20 =	0	x \$50	\$ 0
Independent claims			1 - 3 =	0	x \$200	\$ 0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+	\$360	\$ 0
			TOTAL OF ABOVE CALCULATIONS =			\$ 900
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			SUBTOTAL =			\$ 0.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			+			\$ 130.0
			TOTAL NATIONAL FEE =			\$ 1030.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+			\$ 0
			TOTAL FEES ENCLOSED =			\$ 1,030
			Amount to be refunded:			\$
			Amount to be charged:			\$

- a. A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:


 SIGNATURE:
Phouphanomketh Ditthavong
 NAME
44658
 REGISTRATION NUMBER
 Date: 12/30/05

I hereby certify that this correspondence and all correspondence identified as accompanying this correspondence is being deposited with the USPS as Express Mail in an envelope addressed to the USPTO, Alexandria, VA 22313-1450.

EQ278927547
 Express Mail # 12/30/05
 Linda V. Wiley

Ditthavong & Carlson, P.C.
 10507 Braddock Road, Suite A
 Fairfax, VA 22032